

PI 547035 to 547036-continued

PI 547036 **origin:** United States. **origin institute:** Agricultural Research Service -- USDA, Forage and Turf Unit, Tifton, Georgia 31793. **cultivar:** TIFT #4. **pedigree:** S6 selections from 15 Burkina Faso landraces (BF nos. 19, 34, 45, 49, 53, 63, 122, 156, 201, 221, 320, 326, 329, 334 and 337). **other id:** GP-27. **source:** Crop Sci. 31(6):1713 1991. **group:** CSR-MILLET, PEARL. **remarks:** Moderately resistant to Puccinia substriata var. indica. Plants tall, photoperiod sensitive. Seed increase in the greenhouse during the winter is recommended. Spring Annual. Breeding Material. Seed.

PI 547037 to 547039. *Lens culinaris* Medikus FABACEAE Lentil

Donated by: Spaeth, S.C., Agricultural Research Service -- USDA, Pullman, Washington, United States; and Washington Agr. Exp. Sta..
remarks: No certificate requested. Received February 01, 1991.

PI 547037 **origin:** United States. **origin institute:** Agricultural Research Service -- USDA, Pullman, Washington 99164-6421. **cultivar:** WA8649090. **pedigree:** Pureline selection from bulk of 8 PI lines from Turkey (PI 370629 - 370636, consecutively). **other id:** GP-2. **source:** Crop Sci. 31(5):1395 1991. **group:** CSR-LENTIL. **remarks:** Plants 21cm tall. Flower late May. Slight tendency to lodge. Seeds small (3.1g/100 seeds), yellow cotyledons and blunt seed edge. Sufficient winter hardiness for use as fall-sown crop in eastern Washington and northern Idaho. Winter Annual. Breeding Material. Seed.

PI 547038 **origin:** United States. **origin institute:** Agricultural Research Service -- USDA, Pullman, Washington 99164-6421. **cultivar:** WA8649085. **pedigree:** Pureline selection from bulk of 8 PI lines from Turkey (PI 370629 - 370636, consecutively). **other id:** GP-3. **source:** Crop Sci. 31(5):1395 1991. **group:** CSR-LENTIL. **remarks:** Plants 25cm tall. Flower mid May. Tendency to lodge. Seeds large (7.5g/100 seeds), yellow cotyledons. Sufficient winter hardiness for use as fall-sown crop in eastern Washington and northern Idaho. Winter Annual. Breeding Material. Seed.